

AMENDMENTS TO THE CLAIMS

1. (Original) A dental care masticating strip comprising a thermoplastic polymeric cellular foam having a total volume of 1 to 4 cubic centimeters the strip having on its surface open cup shaped cells of about 1 mm in diameter.

2. (Original) A dental care strip as claimed in claim 1 in which thermoplastic cellular foam material is selected from one or more of polyethylene (PE), polyvinyl acetate (PVA) or polyisobutylene.

3. (Original) A dental care strip of a cellular foam in which the surface cells are open cup shaped cells.

4. (Original) A dental care strip as claimed in claim 3 in which the foam cells are at least 1mm in diameter.

5. (Original) A dental care strip as claimed in claim 3 sized to give a chewing volume of 1 to 4 cm³ preferably about 3 cm³.

6. (Currently Amended) A dental care strip as claimed in claim 3 ~~or 4~~ in which the strip is formed from a foam sheet by slitting diagonally across the thickness of the foam sheet.

7. (Currently Amended) A dental care strip as claimed in claim 3 ~~any one of claims 3 to 6~~ which is made from a foam of a thermoplastic material selected from one or more of polyethylene (PE), polyvinyl acetate (PVA) or polyisobutylene.

8. (Currently Amended) A dental care strip according claim 1 ~~to any one of the preceding claims~~ which also incorporates a dental adjuvant or a barrier material.

9. (Original) A dental care strip and barrier material as claimed in claim 8 that provides a short acting bolus to deliver the barrier material to deep cracks and fissures in the teeth.

10. (Currently Amended) A dental care strip as claimed in claim 8 ~~or 9~~ in which the barrier material is a calcium salt, cheese or cocoa powder.

11. (Currently Amended) A dental care strip as claimed in claim 3 ~~any one of claims 3 to 7~~ which forms a long acting bolus to remove materials in the deep cracks and fissures of the teeth.